



HORIZONTAL METER SETTER INSTALLATION

- (A) PAINTED HIGH TENSILE D.I. SERVICE SADDLE W/ STAINLESS STEEL STRAP, 1" AWWA TAPER (CC) TAP, ROMAC IOIS, OR EQUAL, SIZE AS REQUIRED.
- (B) CORPORATION STOP, 1" AWWA TAPER (CC) INLET BY 1" PACK JOINT (COMPRESSION FITTING) FOR COPPER OUTLET, FORD F1000, FORD FB1000, MUELLER NO. H-15008, OR EQUAL.
- (C) 1" COPPER TUBING, TYPE K.
- (D) COUPLING, 1" MALE IRON PIPE THREAD BY 1" PACK JOINT (COMPRESSION FITTING) FOR COPPER, FORD C84-44, MUELLER NO. H-15428, OR EQUAL.
- (E) 1" METER SETTER WITH DOUBLE (DUAL) PURPOSE COUPLINGS AND ANGLE METER VALVE (ANGLE STOP) WITH PADLOCK WINGS, FORD V74-12W, MUELLER 1" NO. H-1404 X 12 WITH MULTIPURPOSE CONNECTION NO. H-14222, OR EQUAL.
- (F) METER BOX, EQUAL TO:
FOG TITE B-10D IN NONTRAVELED AREAS.
OLYMPIC FOUNDRY SM30 IN SIDEWALK AND
IN AREAS WITH VEHICULAR TRAFFIC

NOTES:

1. SERVICE LINE SHALL BE PERPENDICULAR TO THE WATERMAIN, UNLESS OTHERWISE APPROVED BY THE ENGINEER.
2. SERVICE SADDLE INSTALLED AT CONTRACTOR'S OPTION ON CLASS 52 OR THICKER D.I. PIPE, THE CORP. STOP MAY BE TAPPED DIRECTLY INTO THE PIPE.
3. APPROVED BACKFLOW PREVENTION MUST BE INSTALLED WITH IRRIGATION SERVICE PER D.S.H.S. REQUIREMENTS. IRRIGATION SYSTEM SHALL NOT BE PUT INTO SERVICE UNTIL THE BACKFLOW PREVENTION DEVICE IS APPROVED BY A CITY OF BELLEVUE WATER QUALITY TECHNICIAN.
4. METER WILL BE SUPPLIED AND INSTALLED BY THE CITY OF BELLEVUE.



City of
Bellevue

WATER UTILITIES

TITLE

1" x 1"
SINGLE WATER SERVICE OR
DOMESTIC IRRIGATION SERVICE
(HORIZONTAL METER SETTER)

NO. W-23

JULY, 1998

NO SCALE